						<b></b>	<del></del>		<del>  •                                   </del>	<del>,</del>		<del></del>		<del></del>	<u> </u>
FORM PTO-1449 (modified) To: U.S. Department of Commerce (PM&S FORM PAT-1449) Patent and Trademark Office							•		Atty. No.	Λ#		Client	Ref.		1 U.S. PT /075441
										265365		Z-30 <sup>2</sup>	10 0		55
INFOI BY AF			DISCLOSUR	E ST	ATEN	MENT	-			TIRAMANI et al.	•	<u> </u> 2-30	10 0	<u> </u>	<del>D</del>
וטי או			•						Appln. No.:	U <del>nassigned</del>	10/0	75, 44l			<del></del>
										: February 15, 2		10, 11 11		363	
Date: F	Februa	arv 1 <i>5</i>	5, 2002	Page	1	of	5	1	×	Unassigned	T T	up Unit:			•
			CUMENTS		<u>' '                                  </u>	<u> </u>		<u> </u>		9				<u> </u>	
Exami	<del></del>		Document		Date		Name		<u> </u>		Class	Sub		Filin	
Initials* Number		MM/	YYYY <b>q'D</b> 's		me	of First Inve	ntor)		Class	5	Date (if appropriate)				
J.	sh	AR	2,883,731		04/28	3/59	WELLS					47.26	3	7	
7	1	BR	2,893,749		07/07	7/59	SIMONSEN	1			280	47.19	)		
		CR	2,905,480		09/22	2/59	GIOVANNE	ELL			280	34			
		DR	2,964,328		12/1:	3/60	MUIR					47.19	47.19		
		ER	3,118,685 0 3,170,710 0 3,436,093 0 3,520,583 0		04/30	0/63	MITTY et a	1			280	47.26	<u> </u>	<u> </u>	
		FR			01/2	1/64	JORDAN				280	47.19	)	<u> </u>	
		GR			02/2	3/65	RACHMAN				280	79.2	<u> </u>		<del> </del>
		HR			04/0	1/69	RUFFLEY,	JR			280	47.27	7		
		IR			07/14	4/70	CASE				312	277		igsqcut	
		JR	3,715,148	<del>-,,</del>		5/73	BEALS				312	209			
<b></b>		KR_	3,771,848		11/1:	3/73	CLAYWELI	<u>L</u>			建設	2 <del>50</del>		1	
		LR	3,874,531	04/0	1/75	MAYO				222	120				
	MR 3,876,223			04/08/75 O'REILLE			et	al.		280	47.19		1		
4	sh_	NR	3,908,831		09/3	0/75	BRENDGO	RD		, , , , , , , , , , , , , , , , , , , ,	211	88			
FORÉ	IGN P	ATE	NT DOCUMEN	TS					,			English			slation
			Document	Date		Coun	try	Inv	entor Name	•		Abstract		Read Avail	-
1	1		Number	MM/Y 199								Enclosed	closed No		ose No
16	yh.	OR	G 88 13 391.5			GERI	MANY -	M	ESSMER	-	· 7		X		X
7	1	PR	1006914	02/01			HERLANDS	ВС	OTSMAN				X		X
		<del>                                     </del>	GB 2214899A	-		UNIT		+	REGAN						
						KING	DOM	<b> </b>			/			<del>                                     </del>	
		<del>                                     </del>	WO 91/05720	†		Rest	WO	<del>                                     </del>	N ROY	/				-	+
A	1,		WO 94/15824		Vanish A. A.	Ref	Wo	HI							-3110
4	oh		WO 98/52811	11/26	/98	PEE	WO	BC	OTSMANN	/			-		
<u> </u>		UR											-		
		VR						-		19					
		WR			<del>.</del> .			-					<b> </b>	┼	
	<u> </u>	XR						<u></u>					] T	<del> </del>	
OTHE	R (Inc	T	g in this order A	uthor,	Title,	Period	lical Name, I	Dat	e, Pertinent	Pages, etc.)					
		YR								*		,	ļ	<del> </del>	-
		ZR										No. Social		+	
		AAR									A STANCE			+	
		BBR		0 1	1							L		<u></u>	
Examir			Genes 1	1. A	fine	<u> </u>		_	Date Cons	,	02			• • • • • • •	
*EXAN										e with MPEP § 60s ation to Applicant.		w line thr	ough	cıtati	on If

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PM&S FORM PAT-1449) Patent and Trademark Office								•	Atty. Dkt. No.	M#		Clien	t Ref.			
										265365		Dkt	Z-30	10 C	ON2	
INFO			DISCLOSU	RE ST	ATEN	MENT			Applicant:	<b></b>	t al.				<u> </u>	
							•		Appln. No	o.: U <del>nassigned</del>	1	To 101	5,44			
<u>]</u> 									Filing Date	e: February 15	- · · · ·		3637			
Date: February 15, 2002 Page 2					of	5		Examiner		<del> 1</del>	up Unit:		ned			
U.S. P	ATEN	T DC	CUMENTS										·			
Exami	ner's		Document		Date		Name				Clas	s Sub		Filir	ng	
Initials* Number		MM/	YYYY	(Family N	ame	of First Inv	entor)		Clas	S	Date					
1	1	<u> </u>	2 000 653	-	11/00	14/00/70					249	1702	(if appropri		iate)	
- G				11/09	-	MARCEL				280	5.24		+-~	<del></del>		
			4,046,391		09/06		JOHNSO				280	47.2		-	<del>                                     </del>	
			4,691,397 C 4,759,560 C 4,936,594 C 4,976,450 1		09/08		NETZER	IV CL C	<u>21.</u>	5	507			+		
					07/26		VIRGULT	<u> </u>			280	47.2	26		1	
					06/26		OLIVER,			280	47.1		1	1		
					12/1		ELLEFSC				280	79.1				
					02/05		PARENT				15	315				
			5,013,055		05/07	7/91	LABRUM				280	47.1	9			
			<del>                                     </del>		05/21	1/91	WELCH 6	et al.			3##2	25				
		KR			12/03	3/91	PROPST				280	79.3	3			
		LR	5,113,546	05/19	9/92	PARENT				15	315					
		MR			05/04/93 NEWB			SR.			312	249	249.11			
(ps	h	NR	5,213,351		05/25	5/93	CHEN	280	47.1	47.19						
FORE	IGN P	ATEI	NT DOCUMEN	ITS								English			nslati	on
	Document Date Number MM/Y			Country			Inve	ventor Name			Abstract	stract		Readily Available		
						<u> </u>						Enclosed	No	Enc	lose	No
	<del>*************************************</del>	OR				<u> </u>								<del> </del>		
		PR		<del></del>								1	<u> </u>	┼		├
		QR		<del>_</del>		<del>                                      </del>								<del> </del>		_
		RR				ļ						<u> </u>	_	+		<del>                                     </del>
		SR		<del>- </del>								1		-	-	
		TR						<u> </u>								<b></b>
		UR		1		-										
		VR M/B		1												
		WR XR									-	17.				
OTHE	R (Inc		g in this order	Author	Title	Perioc	lical Name	Dat	e Pertinen	nt Pages, etc.)				Ť	-	
OTTL	.17 (1130	YR		ruti ioi,	THO,	APRIL DE	iloai Italiic	, Dut	o, i oranon	it rages, etc.,						
		ZR			/							1	- Care	21.		
		AAR											180			
		BBR	<del></del>									A STATE OF THE STA				
Examir	ner		Gemes O. 9	Hann				<del></del>	Date Con	sidered: 7/2	1020	CAC				
*EXAN										ce with MPEP § 60 cation to Applicant.	9. Dra	aw line th	rough	citat	ion i	f

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PM&S FORM PAT-1449) Patent and Trademark Office								Atty. Dkt. No.	M#		Client	Ref.					
										265365	·	Dkt 2	Dkt Z-3010 CON2				
INFOR BY AP		-	DISCLOSU	RE ST	ATE	IENT			Applicant:	TIRAMANI 6	et al.						
			,						Appln. No	o.: <del>Unassigne</del>	el l	0 075	.44	ł i			
									Filing Dat	e: February 1	5, 200	-	<del>, .</del>	3637			
Date:	Feb	ruar	15, 2002	Page	3	of	5		Examiner	: Unassigned	Gro	ssigne					
U.S. PA	λŤΕΝ'	T DC	CUMENTS														
Examin	er's		Document		Date		Name				Clas	s Sub		Filing	Filing		
Initials* Number			MM/	YYYY	(Family N	Name	of First Inv	ventor)		Clas	S	Date					
1		ΛD	E 240 264		08/3	1/02	WILLIAN	10			280	40	10		(if appropriate		
(p)		AR BR	5,240,264		09/1		CHIANG				312	107			+		
		CR			01/0		TUSSIN			252	86-3	3)	1	1			
		DR	5,281,020		01/2		ROMICK			312	308			İ			
		ER	5,294,196		03/1		CHEN			312	263			İ			
1				01/0		NORTO	N		280	47.20	6						
		GR	R 5,423,651 R 5,425,545 5,437,502		06/1		DINVER				4	312 500	249.	8x			
		HR			06/2	0/95	McCUSK	(ER			280	30					
1 6	-	IR			08/0	1/95	WARNIC	CK et a	al.		312	244					
		JR			09/2	6/95	BENCIC				280	47.3	5				
		KR 5,482,162		01/0	9/96	DICKINS	ON			206	373						
		LR				6/96	EK				280	659					
		MR				05/21/96 COX					280	30					
John	l	NR	5,518,310		05/2	1/96	ELLMAN	et al.			312	249.	12				
FOREIGN PATENT DOCUMENTS  Document Date				Country Inve			Inve	ntor Name		English Abstract		Transla Readily Availab					
			Number	idilibei								Enclosed	nclosed No		e No		
		OR															
		PR															
		QR															
		RR				-							<del> </del>				
		<u>SR</u>						_				`	_		+		
		TR				<del> </del>		+					-		+		
		UR			•												
		VR		-				-					+	-	-		
		WR															
		XR		345	<b>T</b> '41.	1	P 1 <b>h</b> P	1	- D	1 D	····				<del> </del>		
OTHER			g in this order I	Author,	litle,	Period	ical Nam	e, Dai	e, Peπiner	nt Pages, etc.)				1			
		YR							•						+		
		ZR		13													
		AAR BBR		H.								1					
	1		8) 16	7				<del>, , , , , , , , , , , , , , , , , , , </del>	Data Car	sidered: 7/2	100	<u> </u>	]				
*EXAM	INER	: I								ce with MPEP § 60 ication to Applicant		w line thr	ough	citation	if		

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PM&S FORM PAT-1449) Patent and Trademark Office								•	Atty. Dkt. No.	M#		Client	Ref.	30 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
										265365		Dkt 3	7_30	10 CON			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT									Applicant:	<u> </u>	10 CON	12					
DI AF	r Lio	MI							Appln. No	o.: Unassigne	<b></b>	2d- 1	nl o	75,441			
									Filing Date								
Date:	Feb	ruar	y 15, 2002	Page	4	of	5	]	Examiner		1	p Unit: U <del>nassigne</del> d					
	γ		CUMENTS		<del></del>			, v <sup>c</sup>			*						
Examine Initials*			Document Number	Date MM/				of First Inv	ventor)	Class	Sub Class		Filing Date (if appropriat				
ash		AR	5,533,799			9/96	NICKOLA	AUS, .	JR.	·-··	312	249.	12		<u> </u>		
7	BR 5,577,745				11/26	5/96	BIRK				280	47.1	9				
		CR	5,588,659		12/3 <sup>-</sup>	1/96	BOES et	al.		280	47.1	9	1 /				
		DR	5,634,649		06/03	3/97	BREININ	G et a	al.	280	47.3	5	<del>                                     </del>				
		ER	5,664,853			9/97	NICKOLA	AUS, .	JR.		312	249.	12	1 /-			
		FR	5,738,423	04/14		ALFARO				312	290	_					
		GR				1/98	BISHOP				280	47.2	6	<del>                                     </del>			
HR DES 371,663				07/09	9/96	MULLER	-DEIS	SIG et al.		D34	25			<u> </u>			
		IR 			<u> </u>												
		JR KD							· · •					+			
		KR		•								-					
		<u>LR</u> MR		·	<del> </del>									-	<u></u>		
		NR				<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>					-						
FOREIC	ò	,,, <u>=</u> ,-	NT DOCUMEN	TC			<u>.</u>		· · · · · · · · · · · · · · · · · · ·			English		Translat	tion		
FOREIC	אַנע אַנכּ	<u> </u>	Document Number	Date MM/Y	YYY	Coun	itry Inver		ntor Name			Abstract	•		Readily Available		
			rumber									Enclosed		Enclose	: No		
		OR		ļ .	·			ļ.,				- · <del>-</del>	ļ		_		
		PR						<u> </u>							_		
<b>***</b> .		QR			_	-		ļ 					<del> </del>		+		
		RR			<del>-a</del>		,	<del> </del>					-	+	<del> </del>		
		SR			· · ·			<u> </u>						+	<del> </del>		
		TR UR						<u> </u>			"				+		
		VR				1											
		WR										ir.					
		XR												1	1		
OTHER			g in this order A	Author	Title	Period	lical Name	· Dat	e Pertinen	nt Pages, etc.)					†		
OTTIER	-	YR		tatiloi,	1100,	11. <b>C</b> 1.100	ilodi i,tarije	<u> </u>		it i agoo, o.o.,				1			
		ZR			Ъ								-				
		AAR															
		BBR		/													
Examine	er		Cheme D. a	Ham	~	-			Date Con	sidered: 7/2	1/2			1. 10. 10. 1. 1.			
*EXAMI	INER	: l	nitial if citation co	ónsider	ed, wh	ether o	r not citatio	n is in	conforman	ce with MPEP § 60	9. Dra	w line thr	ough	ı citation	if		
not in co	nform									cation to Applicant							

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PM&S FORM PAT-1449)						•		Atty. Dkt. No.	M#				Client	Ref.				
`			rademark Office	:					-				;					
										26536	 35			Dkt Z	<b>7-301</b>	0 CO	N3	_
INFO BY A			DISCLOSUF	RE STA	ATEN	IENT			265365   Dkt Z-3010 CON   Applicant: TIRAMANI et al.									
									Appln. No	.: <b>T.O</b>	BE ASSIC	NED		10 0	75,	441		
}									Filing Dat	e: Feb	ruary 15, 2	2002			36	37		
Date:	Februa	ary 15,	, 2002	Page	5	of	5	7	Examiner			1	oup	Unit:	Una	essigned		
	y		CUMENTS									:						
Exami	iner's		Document		Date		Name			·		Clas	SS	Sub		Filing	3	
Initials		Number		MMA			me	of First Inv	entor)			Class			Date (if appropriate			
O	٨	AR 4,118,048 1		10/19	78	Spranger e	t al.				2.9	30	47-	35	(-)			
7	•	BR	1,		01/19	96	DICKINSO	<del>M</del>	Taylor	2		_			_			
		CR	5,641,170		06/19	97	HELM		7				,	-				_
		DR	5,642,898 C 5,685,421 1 5,704,496 C		07/19	97	WISE							_	<del>-</del>			_
					11/19	97	GILMORE					_	211					
	1				01/19	98	LATTA					2			0.6			
					04/19	99	PARKS					2.8	30	4-	7.18			
				05/19	99	HOVATTE	R				. ]	30		.18				
			6,050,660		04/20		GURLEY				1 3 HIL 40		12	24	9.1		"	
			6,086,073		07/20		TISBO et a	1.			,	2.9	30		-26			
00	h	KR	6,170,559		01/20		KIZEWSKI		Bange							-		
73		LR		•														
		MR		•••														
		NR						•							•			
		OR		•														
FORE			T DOCUMEN	TS	<u> </u>								Eng	glish		Trans	lation	
T OILL		7(12)	Document Number	Date MM/Y	YYY	Coun	ntry Inv		ventor Name			Abstract				adily ailable		
						<u> </u> 		<del> </del>					<del> </del>	closed	No	Enclo		
J-4		PR	EP0640447	03/19		Europ			REINING e	t al.			**		-	<del> </del>	X	
	1	QR	GB2247655_	03/19		†	d Kingdom	+	TUART							<del>                                     </del>	-	
		RR	EP0319969	06/19		Euror	<u>be</u>	1	RVER				*		<del> </del>	<del>                                     </del>	X	
	ļ	SR	DE4017742	03/19		Germ	<u> </u>	+	ILMES			<del></del> ,	凝		ļ		X	-
		TR	GB2199544_	07/19		1_	d Kingdom	+	NN-LIH								<del> </del> -	
A	,	UR	DE3510307	09/19		Germ	· · · · · · · · · · · · · · · · · · ·	-	PIELHOFF	-			*				X	
4	2/1	VR	DE3146452	06/19	83	Germ	any	MI	ESENHOE	LER			*				X	<u>.                                    </u>
		WR											-				_	_
		XR															100	
	v	YR		<u> </u>		<u></u>				1	· · · · · · · · · · · · · · · · · · ·		1		<u> </u>	1		
OTHE	R (Inc	luding	in this order A	Author,	Title,	Period	lical Name,	Dat	e, Pertiner	nt Pag	es, etc.)					<del> </del>	<del></del>	
		ZR											_					_
		AAR	V								•		No.					
		BBR			/		~								J			
		CCR	1	- 11	/_				<u> </u>			_	1			1	,	
Exami	ner		June O.	Affan	~~		<del> </del>		Date Con	sidere	ed: 7/2	102						
	MINER		itial if citation co										aw li	ine thr	ough	citatio	on if	
not in (	conforn	nance	and not conside	ered. In	ciude (	copy of	this form with	n ne	xt communi	cation	to Applican	τ						